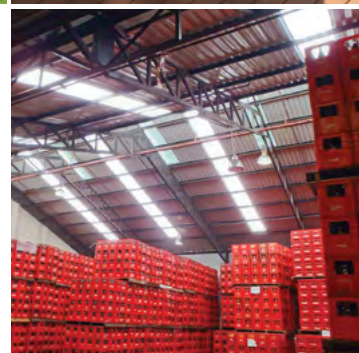
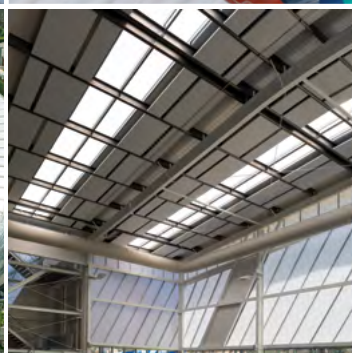
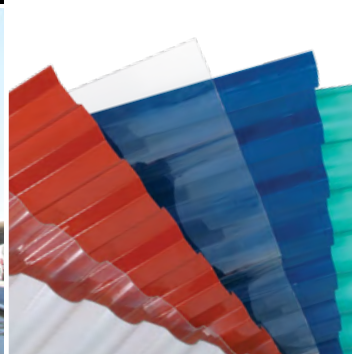


Product Guide









About Palram

Palram was founded in 1963 and is a leading global manufacturer of semi-finished extruded thermoplastic sheets, panel systems and consumer products. Palram sheets, manufactured mainly from Polycarbonate and PVC, are designed to suit a diverse range of applications in various markets, which include DIY, construction, architectural projects, advertising, agricultural, glazing, and fabrication. Palram panel systems are offered as part of the company's advanced products and services bundle for the construction and architectural markets. A variety of finished-products are marketed through DIY chain stores across the globe.

Range of Sheets and Panel Systems

The table below and the information in this guide offer a general overview of Palram's extensive product portfolio. More information is available on the company websites and Palram distributors.

	Product	Description	Construction 	Architecture 	DIY 	Agriculture 	Sign & Display 	Fabrication 
Sheets	PALSUN®	Flat solid Polycarbonate sheet	●	●	●	●	●	●
	SUNLITE®	Flat multiwall Polycarbonate sheet	●	●	●	●	●	
	PALGLAS®	Flat extruded Acrylic sheet	●	●			●	●
	PALIGHT®	Flat foamed PVC sheet	●		●		●	●
	PALOPAQUE™	Flat opaque PVC sheet	●				●	●
	PALCLEAR®	Flat transparent PVC sheet	●	●	●		●	●
	PALBOARD™	Multilayered PVC sheet			●		●	●
	PALSHIELD®	Bullet resistant Panel	●	●				
	SUNTUF®	Corrugated polycarbonate sheet	●	●	●	●		
	PALRUF®	Corrugated PVC sheet	●	●	●	●		
	AG-TUF™	Corrugated PVC sheet	●			●		
	PALTOP™	Corrugated foamed PVC			●			
	SUNOPAK™	Corrugated modified Polycarbonate	●		●	●		
	SUNTOP®	Corrugated foamed Polycarbonate	●		●	●		
	SUNGLAS™	Corrugated Acrylic sheet	●		●			
Systems	PALCLAD™ Pro	Rigid PVC cladding system	●	●		●		●
	SUNGLAZE™	Solid Polycarbonate system	●	●				
	SUNPAL®	Multiwall Polycarbonate system	●	●				

Finished Products - For product information please refer to the Palram Applications [website](#) and distributors.



Corrugated Sheets

SUNTUF®



Corrugated Polycarbonate Sheet



Colors*

Transparent: Clear, Solar Grey, Bronze, Sky Blue, Transparent Green, Smart Grey.

Translucent: White Opal, Diffuser, Solar Control, Solar Ice, Mist Green, Smooth Cream.

Opaque: White, Green, Blue, Red Brick.

Surfaces: Smooth, Hair-Cell, Embossed.

Dimensions*:

Width: 660-1870mm/26-73.5in. (By profile)

Length: 1500-11600mm/59-457in. (By profile)

Thickness: 0.65-3.0mm/0.032-0.118in. (By profile)

Profiles: Suntuf is available in over 400 corrugation profiles, which are listed in the SUNTUF® Profile Catalog.

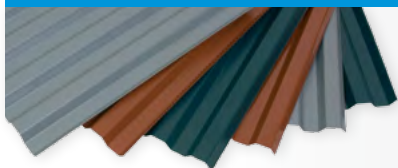
MetalMatch™ profile matching technology allows Suntuf to be matched to virtually any existing or new profile.

Accessories: Available upon request.

* Additional options are available upon request.



SUNOPAK™



Corrugated Modified Opaque Polycarbonate Sheet



Product Range

SUNOPAK™ - UV protected on one side

SUNOPAK™ UV2 - UV protected on both sides

Colors*: Green, Red, Grey, Black

Profile*: 76/18 Greca/Trapeze, 76/18 Iron/Sinus

Surfaces: Smooth, Hair-Cell, Embossed

Dimensions*:

Width: 810-1260mm / 32-49.5in. (By profile)

Length: 1500-6500mm / 59-256in. (By profile)

Thickness: 1mm / 0.039in.

* Additional options are available upon request.

Accessories: Available upon request.



SUNTOP®



Corrugated Foamed Polycarbonate Sheet



Opaque Colors*: Light Grey, Red Brick, Dark Green.

Profiles: Iron/Sinus (76/18),

5,6 Waves (177/51), American 4.2" (107/27)

Dimensions*:

Width: 660-990mm / 26-39in. (By profile)

Length: 1500-6000mm / 59-236in. (By profile)

Thickness: 1.6-2.0mm / 0.039-0.079in. (By profile)

Accessories: Available upon request.

* Additional options are available upon request.



PALTILE™



Solid Polycarbonate Roof Tile System



Colors: Red Brick, Clear.

Finish: Matte

Accessories (Red-Brick): Ridge Cap, Side Gable Trim, Side Wall Trim.

* Additional options are available upon request.



PALRUF®



Corrugated PVC Sheet



Colors*

Opaque: White, Light Grey, Beige, Light Green, Light Blue

Transparent: Clear, Bronze

Translucent: White Opal, Diffuser

Dimensions* (By profile):

Width: 550-1217mm (22-48in.)

Length: 1180-2500mm (49-46.5in.)

Thickness (By profile): 0.8-4.5mm (0.031-0.118in.)

Profiles*: Palruf is available in over 50 corrugation profiles, which are listed in the Palruf product literature.

Accessories: Available upon request.

* Additional options are available upon request.

Product Range

PALRUF® Opaque - Opaque sheet, UV stabilized

PALRUF® Clear - Clear, UV stabilized

PALRUF® Opal - UV stabilized

PALRUF® HI - High impact resistance

PALRUF® HYG - Antimicrobial action

AG-TUF® - Corrugated Indoor PVC Liner Panel



AG-TUF®



Corrugated Indoor PVC Liner Panel



Color: Opaque White

Dimensions* (By profile):

Width: 660-965mm (26-38in.)

Length: 2500-6150mm (49-242in.)

Thickness (By profile): 0.8-1.3mm (0.032-0.051in.)

Profiles: Iron/Sinus 76/18, Greca/Trapeze 76/18, 5,6 Waves, American 4.2"

Product Options: HYG Antimicrobial action

* Additional options are available upon request.



PALTOP™



Corrugated Foamed PVC Sheet



Product Range: PALTOP™ - Black

PALTOP™ Premium - Colors

Opaque Colors: Grey, Green, Red, Black.

Dimensions* (By profile):

Width: 900-1100mm / 35-43in.

Length: 2-6m / 6.5-20Ft.

Thickness (By profile): 1.2mm / 0.05in.

Profiles: Iron/Sinus (76/18),

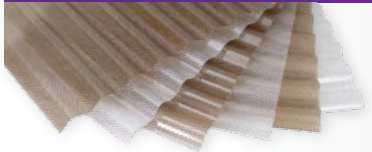
Greca/Trapeze (70/18), 5,6 Waves (177/51)

Accessories: Available upon request.

* Additional options are available upon request.



SUNGLAS™



Corrugated High Impact Acrylic Sheet



Colors*: Clear, Bronze, Solar-Ice

Finishes*: Smooth, honeycomb, Embossed

Dimensions* (By profile):

Width: 1045-1050mm / 41-41.5in.

Length: 1500-7000mm / 59-275.5in.

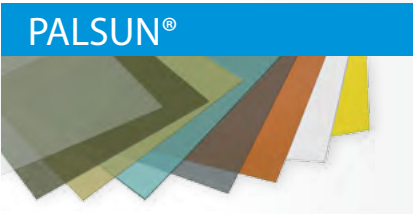
Thickness (By profile): 1.5-3.5mm (0.059-0.051in.)

Profiles: Iron/Sinus 76/18, Greca/Trapeze 76/18

* Additional options are available upon request.



Flat Sheets



Flat Solid Polycarbonate Sheet

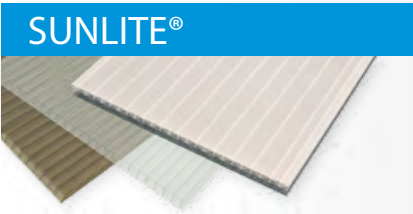
Product Range

- PALTUF™ - General purpose (Indoor use)
- PALSUN - UV protected on one side
- PALSUN® UV2 - UV Protected on both sides
- PALSUN® FR - Fire retardant
- PALSUN® Matte - Anti-glare finish
- PALSUN® Solar Control - Metallic reflective
- PALSUN® Breeze - Transparent reflective



Colors*
Transparent: Clear, Grey, Bronze, Red, Blue, Green, Smart Blue, Smart Green, Bluish Breeze.
Translucent: Yellow, White Opal, White Diffuser, Mint Green, Solar Control, Solar Olympic, Solar Ice, Red.
Opaque: Dark Green, Red Brick, Black, Dark Blue, Cream, Light Grey, Dark Grey, Off White, Brown.
Surfaces: Smooth, Embossed, Matte, Hair-Cell, Prismatic.
Dimensions*: 1250x2050mm (49x81in.), 1220x2440mm (31x96in.), 2050x3050mm (81x120in.)
Thickness* (By finish): 1-18mm (0.059-0.7in.)

* Additional options are available upon request.



Multiwall Polycarbonate Sheet

Product Range

- SUNLITE® - UV protected on one side
- SUNLITE® UV2 - UV protected on both sides
- SUNLITE® Plus - With anti-condensation
- SUNLITE® Solar Control - Metallic heat-blocking
- SUNLITE® Smart - Transparent heat-blocking
- SUNLITE® CL - Pearlescent heat-blocking
- SUNLITE® SLT - Translucent heat-blocking



Colors*
Standard: Clear, Solar Grey, Bronze, Red, Blue and Green.
Special Transparent: Blue, Green
Multi-Layered (ML): Bronze/Opal, Solar Guard (Solar-control/Opal)
Dimensions*:
Width: 980-2100mm (38.5-83.5in.) (By thickness)
Length*: 2440-7000mm (236-276in.)
Special orders - Up to 12m
Thickness*: 4-40mm / 0.157-1.575 in. (By structure)
Structures:

Twinn wall	Triple wall	X-Lite	VS	7 wall

* Additional options are available upon request.

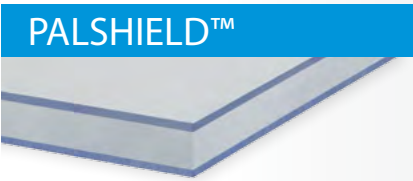


Flat Solid Abrasion Resistant Polycarbonate Sheet



Colors*: Clear, Bronze
Dimensions*:
 1220x2440 mm (31x96in.)
 1220x1830 mm (49x72in.)
 2000x3000 mm (79x118in.)
Thickness*: 3-12mm (0.118-0.472in.)

* Additional options are available upon request.



Bullet Resistant Panel

Product Range

For complete product range please contact your Palram distributor.



Layer Composition:
Top: Abrasion resistant polycarbonate
Core: Single or multiple plies of polycarbonate or acrylic
Bottom: Abrasion resistant polycarbonate
Colors: Clear, Bronze, Grey
Dimensions:
Width up to 1800mm (71in.)
Length up to 3000mm (118in.)
Thickness: 19mm (0.75in.)





Flat Foamed PVC Sheet

Product Range

- PALIGHT® - Premium foamed PVC sheet
- PALIGHT® Print - Foamed PVC sheet
- PALFOAM™ - Low weight, matte, white only
- PALIGHT® 2001 - Glossy finish on one side
- PALIGHT® Trimboard* - For exterior trim (USA)



Colors*

Standard Colors: White, Yellow, Red, Blue, Green, Black, Grey.

Designer Colors: See brochure for details.

Product Availability (by Thickness - mm)*

Color	1220x2440	1560x3050	2030x3050
White ST-10	1-13,15,19,25	All	All
Yellow ST-30	3, 5		
Red ST-50	3, 5		3, 5
Black ST-90	3, 5, 10	3, 5	3, 5, 6, 8, 10
Blue ST-70	3, 5		
Green ST-80	3		
Grey ST-100	3, 5	3, 5	3, 5

* Additional options are available upon request.



Flat Transparent PVC Sheet

Product Range

- PALCLEAR® Water Clear - High clarity
- PALCLEAR® Bluish - Traditional bluish tint
- PALCLEAR® UV - UV protected on one side
- PALCLEAR® HI - High impact resistance
- PALCLEAR® Matte - Anti-glare effect
- PALCLEAR® Diffuser - For indoor light-boxes
- PALCLEAR® Embossed - Prismatic embossed



Color:

Transparent: Water Clear, Bronze, Bluish

Translucent: White Opal, White Diffuser.

Surfaces: Smooth, Matte

Dimensions*:

1000x2000mm (39x79in.),
1220x2440mm (48x96in.), 1300x2500mm
(51x98in.), 1500x3000mm (59x118in.)

Thickness*: 1-15mm / 0.039-0.591in.
(By product type and dimensions)

* Additional options are available upon request.



Flat Opaque PVC Sheet



Product Range

PALOPAQUE™ - General purpose (Optional UV resistance)

PALOPAQUE™ Eco - Multilayered Solid PVC Sheet

Colors: White, Light Grey, Dark Grey, Metallic Grey

Surfaces: Smooth, Matte, Hair-Cell

Dimensions*: 1000x2000mm (39x79in.),
1220x2440mm (48x96in.), 1500x3000mm
(59x118in.)

Thickness*: 1-15mm / 0.039-0.591in
(By dimensions)

* Additional options are available upon request.



Multilayered PVC Sheet



Colors*: 23 shades of white

Dimensions*:

Width: Up to 1500mm / Up to 59in.

Length: Up to 3000mm / Up to 118in.

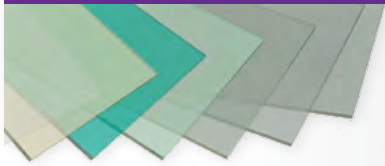
Thickness*: 1-4mm / 0.039-0.157in.

* Additional options are available upon request.



Flat Sheets

PALGLAS®



Flat Extruded Acrylic Sheet



Colors*:

Transparent: Clear, Bronze

Translucent: White Opal

Surfaces: Smooth, Matte

Dimensions*: 1220x2440mm,
1500x3000mm, 2050x3050mm

Thickness*: 2-10mm (By color)

* Additional options are available upon request.



PALDECK™



PVC Decking Board



Thickness: 25.4 mm

Width: 140 mm

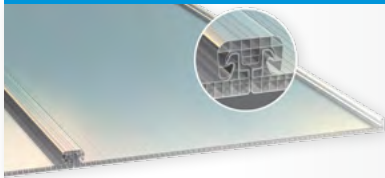
Installation: PALDECK can be installed in a standard method using screws or a hidden method using concealed fasteners. For accessories options please contact a Palram distributor.

Colors: Please contact a Palram distributor.



Panel Systems

SUNPAL®



Multiwall Polycarbonate Architectural System



Colors (LT): Clear (65%), Bronze (25%), White Opal (26%), White Ice (50%), Grey (30%), Solar Ice (20%), Solar Control (20%), Bluish Breeze (34%), Green (50%), Blue (50%), Red (20%).

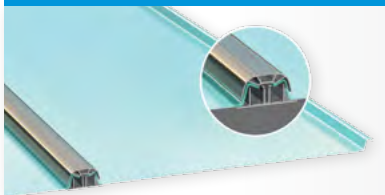
Panel Types: 8/600mm Light, 8/600mm, 18/1000mm, 20/1000mm

Length: Up to 12m

* Additional options are available upon request.



SUNGLAZE™



Solid Polycarbonate Architectural System



Colors* (LT): Clear (90%), Bronze (20%), Solar Grey (20%), White Opal (28%), White Diffuser (80%), Solar Control (20%), Smart Green (18%), Smart Grey (20%), Smart Blue (19%).

Specialty products: Diffuser Plus, Multi-Layer

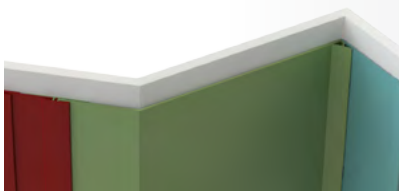
Types: 3/600mm, 4/600mm, 4/800mm

Length: Up to 12m

* Additional options are available upon request.



PALCLAD™ Pro



PVC Wall Cladding System

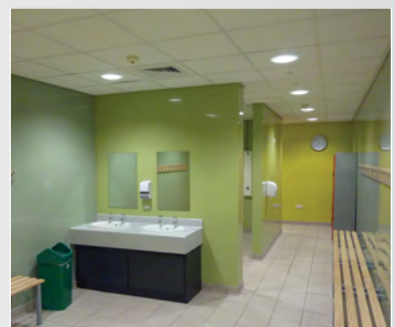


Profiles: H profile, J profile, external & internal corners, welding rods.

Colors*: STD White, Off White, Cream, Beige, Light Pistachio, Stone, Deep Ice, Light Pink, Light Blue, Red Wine, Dark Pink, Red, Orange, Crimson Pink, Avocado, Green Grape, Lilac. For complete color listing please refer to the product literature.

Surfaces: Glossy, embossed or matte.

Options: HYG active antimicrobial effect.



Finished Products

 Palram Applications is a subsidiary of Palram Industries that incorporates our quality sheets into a range of unique kits for self easy assembly. These finished consumer products are manufactured with the same commitment to value as Palram's polycarbonate and PVC sheets products and offer exceptional value and durability.

The products are distributed through world-leading Do-It-Yourself and gardening chain stores, as well as through online resellers. The main product categories are shown below.

For further information please refer to the Palram Applications website: www.palramapplications.com.

Hobby Greenhouses



Door Covers



Storage Solutions



Gazebos



Patio Covers



Carports



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